

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<b>Application Number</b>	10765497	<b>Docket Number</b>	CNTR.2080
<b>Filed</b>	1/27/2004	<b>Group Art Unit</b>	2193
<b>Examiner</b>	Tan V. Mai	<b>Customer No.</b>	23669
<b>Application Title</b>	APPARATUS AND METHOD FOR GENERATING PACKED SUM OF ABSOLUTE DIFFERENCES		
<b>First Named Inventor</b>	Daniel W.J. Johnson		

### RESPONSE A – AMENDMENT

Mail Stop **Amendment**  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Official Action of 04/12/2007, with a shortened statutory period of response set to expire 07/12/2007, please amend the above identified application as set forth below. A Petition for Extension of Time (1 Month) is attached hereto which, if granted, will extend the period of response until 08/12/2007.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Abstract** begin on page 3 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 4 of this paper.

**Amendments to the Drawings** begin on page 8 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.

**Conclusions** begin on page 12 of this paper.

An **Appendix** including a new drawing Fig. 5 is attached following page 12 of this paper.